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MECHANISM OF AURORA-B ACTIVATION BY INCENP  
HESPERIDIN.

## Characteristics

Release Date: 03-May-2005 Exp. 1  
Resolution: 1.80 Å

## Classification

Transferase

## Compound

Molecule: LOC398457 PROTEIN  
Polymer: 1 Type: polypep  
Chains: A, B  
Fragment: CATALYTIC DOMAIN,  
Other Details: PHOSPHORYLATED C

Molecule: XL-INCENP

Polymer: 2 Type: polypep  
Chains: C, D  
Fragment: N-TERMINAL, RESID

## Authors

Sessa, F. , Mapelli, M. , Ciferri  
C. , Areces, L.B. , Schneider,  
P.T. , Musacchio, A.

## COMPLEX OF AURORA-B WITH INCENP AND HESPERIDIN.

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## Classification

Transferase

## Compound

Molecule: LOC398457 PROTEIN  
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Fragment: CATALYTIC DOMAIN,  
Mutation: YES  
Other Details: PHOSPHORYLATED C

Molecule: XL-INCENP

Polymer: 2 Type: polypep  
Chains: C, D  
Fragment: N-TERMINAL, RESID

## Authors


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P.T. , Musacchio, A.

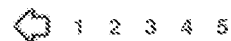
## Crystal Structure of Ephrin A2 (ephA2) Receptor F

## Characteristics

Release Date: 16-Sep-2003 Exp. 1  
Resolution: 2.30 Å



<b>Classification</b>	Transferase
<b>Compound</b>	Molecule: Ephrin type-A receptor 2 Polymer: 1 Type: polypeptide Chains: A, B EC#: 2.7.1.112  Fragment: Kinase Domain
<b>Authors</b>	Nowakowski, J. , Cronin, C.N. Knuth, M.W. , Nelson, C. , Pa J. , Sang, B.C. , Scheibe, D.N Thompson, D.A.



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